

identifier value of data packet	destination port number
0	3
1	0
2	1
3	3
4	1
5	3
...	...

Figure 1

first routing table

data packet identifier value	port number of the destination port
0	3
1	0
2	1
3	3
4	1
5	3
...	...

second routing table

port number of the destination port	port number of the transmitting port
0	0
1	1
2	2
3	3
4	4
5	5
...	...

Figure 2

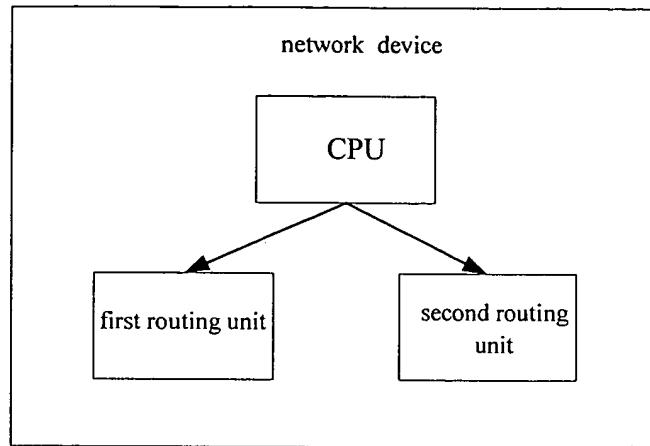


Figure 3

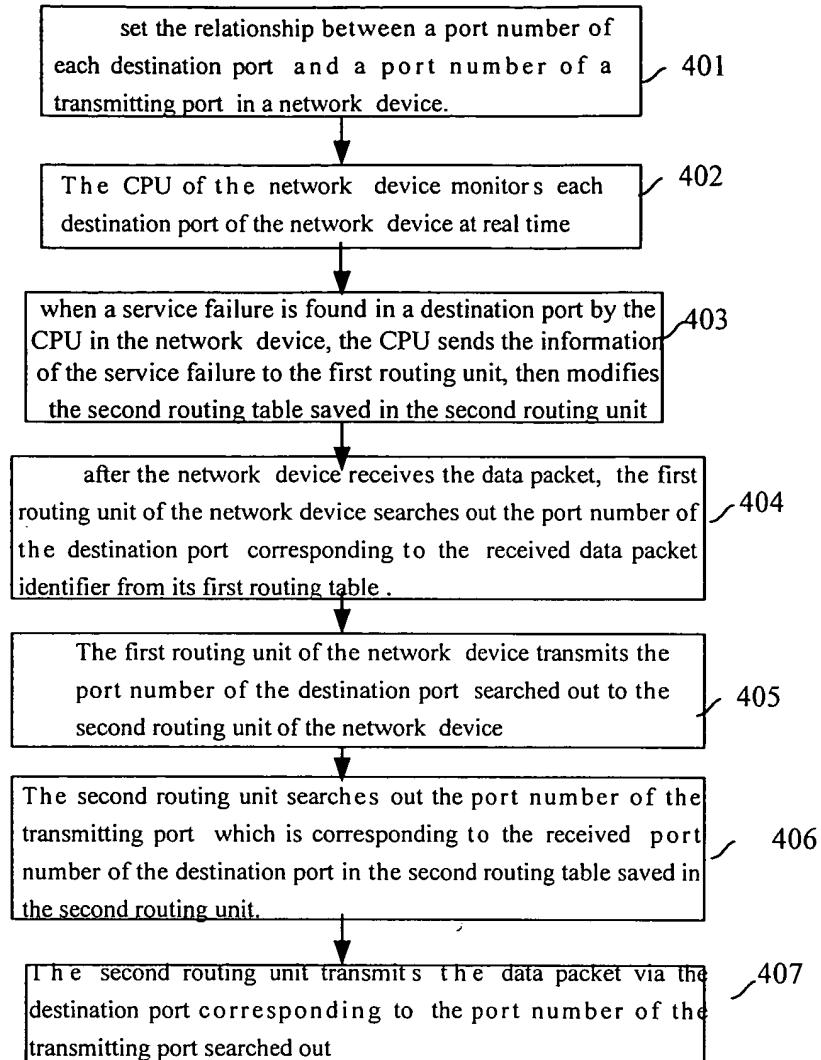


Figure 4

first routing table		second routing table	
data packet identifier value	port numberof the destination port	port numberof the destination port	port numberof the transmitting port
0	3	0	0
1	0	1	3
2	1	2	2
3	3	3	3
4	1	4	4
5	3	5	5
...

Figure 5